1600

RAW SEQUENCE LISTING   DATE: 03/17/2003
PATENT APPLICATION: US/09/856,070A   TIME: 15:41:36

Input Set : **N:\vernette\US09856070A.raw**
Output Set: **N:\CRF4\03172003\I856070A.raw**

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   1 <110> APPLICANT: Holms, Rupert D.
   2 <120> TITLE OF INVENTION: Regulatory/Unfolding Peptides of Ezrin
   3 <130> FILE REFERENCE: GJE-67
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C--> 4 <140> **CURRENT APPLICATION NUMBER: US/09/856,070A**
C--> 5 <141> **CURRENT FILING DATE: 2000-08-16**
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   6 <150> PRIOR APPLICATION NUMBER: PCT/GB00/03566
   7 <151> PRIOR FILING DATE: 2000-09-15
   8 <150> PRIOR APPLICATION NUMBER: 9921881.0
   9 <151> PRIOR FILING DATE: 1999-09-17
  10 <160> NUMBER OF SEQ ID NOS: 23
  11 <170> SOFTWARE: PatentIn version 3.1
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  15 <212> TYPE: PRT
  16 <213> ORGANISM: Artificial Sequence
  17 <220> FEATURE:
  18 <223> OTHER INFORMATION: Hepreceptor peptide
  19 <400> SEQUENCE: 1
  20        Ala Arg Glu Glu Lys His Gln Lys Gln Leu Glu Arg Gln Gln Leu Glu
  21        1               5                   10                  15
  22        Thr Glu Lys Lys Arg Arg Glu Thr Val Glu Arg Glu Lys Glu Gln Met
  23                        20                  25                  30
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  25 <211> LENGTH: 34
  26 <212> TYPE: PRT
  27 <213> ORGANISM: Artificial Sequence
  28 <220> FEATURE:
  30 <223> OTHER INFORMATION: Hepreceptor peptide
  31 <220> FEATURE:
  32 <221> NAME/KEY: MISC_FEATURE
  33 <222> LOCATION: (14)..(14)
  34 <223> OTHER INFORMATION: Xaa = Tyr(P)
  35 <400> SEQUENCE: 2
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  39                        20                  25                  30
  40        Leu Gln
  41 <210> SEQ ID NO: 3
  42 <211> LENGTH: 5
  44 <212> TYPE: PRT
  45 <213> ORGANISM: Artificial Sequence
  46 <220> FEATURE:
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50        1                   5
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52 <211> LENGTH: 9
53 <212> TYPE: PRT
54 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Hepreceptor peptide
57 <400> SEQUENCE: 4
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59        1                   5
60 <210> SEQ ID NO: 5
61 <211> LENGTH: 11
62 <212> TYPE: PRT
63 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: Hepreceptor peptide
66 <400> SEQUENCE: 5
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68        1                   5                      10
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70 <211> LENGTH: 5
71 <212> TYPE: PRT
72 <213> ORGANISM: Artificial Sequence
73 <220> FEATURE:
74 <223> OTHER INFORMATION: Hepreceptor peptide
75 <400> SEQUENCE: 6
76        Lys Lys Arg Arg Glu
77        1                   5
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79 <211> LENGTH: 8
80 <212> TYPE: PRT
81 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: Hepreceptor peptide
84 <400> SEQUENCE: 7
85        Lys Lys Arg Arg Glu Thr Val Glu
86        1                   5
87 <210> SEQ ID NO: 8
88 <211> LENGTH: 10
89 <212> TYPE: PRT
90 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Hepreceptor peptide
93 <400> SEQUENCE: 8
94        Lys Lys Arg Arg Glu Thr Val Glu Arg Glu
100       1                   5                      10
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133 <212> TYPE: PRT
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136 <223> OTHER INFORMATION: Hepreceptor peptide
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139       1               5                   10
140 <210> SEQ ID NO: 10
141 <211> LENGTH: 12
142 <212> TYPE: PRT
143 <213> ORGANISM: Artificial Sequence
144 <220> FEATURE:
145 <223> OTHER INFORMATION: Hepreceptor peptide
146 <400> SEQUENCE: 10
147       Lys Lys Arg Arg Glu Thr Val Glu Arg Glu Lys Glu
148       1               5                   10
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150 <211> LENGTH: 8
151 <212> TYPE: PRT
152 <213> ORGANISM: Artificial Sequence
153 <220> FEATURE:
154 <223> OTHER INFORMATION: Hepreceptor peptide
155 <400> SEQUENCE: 11
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157       1               5
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159 <211> LENGTH: 10
160 <212> TYPE: PRT
161 <213> ORGANISM: Artificial Sequence
162 <220> FEATURE:
163 <223> OTHER INFORMATION: Hepreceptor peptide
164 <400> SEQUENCE: 12
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166       1               5                   10
167 <210> SEQ ID NO: 13
168 <211> LENGTH: 11
169 <212> TYPE: PRT
170 <213> ORGANISM: Artificial Sequence
171 <220> FEATURE:
172 <223> OTHER INFORMATION: Hepreceptor peptide
173 <400> SEQUENCE: 13
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175       1               5                   10
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177 <211> LENGTH: 8
178 <212> TYPE: PRT
179 <213> ORGANISM: Artificial Sequence
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164 <213> ORGANISM: Artificial Sequence
165 <220> FEATURE:
166 <223> OTHER INFORMATION: Hepreceptor peptide
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172 <212> TYPE: PRT
173 <213> ORGANISM: Artificial Sequence
174 <220> FEATURE:
175 <223> OTHER INFORMATION: Hepreceptor peptide
176 <400> SEQUENCE: 16
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178       1               5
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180 <211> LENGTH: 14
181 <212> TYPE: PRT
182 <213> ORGANISM: Artificial Sequence
183 <220> FEATURE:
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185 <400> SEQUENCE: 17
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188 <210> SEQ ID NO: 18
189 <211> LENGTH: 5
190 <212> TYPE: PRT
191 <213> ORGANISM: Artificial Sequence
192 <220> FEATURE:
193 <223> OTHER INFORMATION: Hepreceptor peptide
194 <400> SEQUENCE: 18
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196       1               5
197 <210> SEQ ID NO: 19
198 <211> LENGTH: 13
199 <212> TYPE: PRT
200 <213> ORGANISM: Artificial Sequence
201 <220> FEATURE:
202 <223> OTHER INFORMATION: Hepreceptor peptide
203 <400> SEQUENCE: 19
204       Lys Glu Glu Leu Met Leu Arg Leu Gln Asp Tyr Glu Glu
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Input Set : N:\vernette\US09856070A.raw
Output Set: N:\CRF4\03172003\I856070A.raw

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213  <211> LENGTH: 13
214  <212> TYPE: PRT
215  <213> ORGANISM: Artificial Sequence
216  <220> FEATURE:
217  <223> OTHER INFORMATION: Hepreceptor peptide
218  <220> FEATURE:
219  <221> NAME KEY: MISC_FEATURE
220  <222> LOCATION: (11)..(11)
221  <223> OTHER INFORMATION: Xaa = Tyr(P)
222  <400> SEQUENCE: 20
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225  <210> SEQ ID NO: 21
226  <211> LENGTH: 12
227  <212> TYPE: PRT
228  <213> ORGANISM: Artificial Sequence
229  <220> FEATURE:
230  <223> OTHER INFORMATION: Hepreceptor peptide
231  <400> SEQUENCE: 21
232          Glu Glu Leu Met Leu Arg Leu Gln Asp Tyr Glu Glu
233          1              5              10
234  <210> SEQ ID NO: 22
235  <211> LENGTH: 12
236  <212> TYPE: PRT
237  <213> ORGANISM: Artificial Sequence
238  <220> FEATURE:
239  <223> OTHER INFORMATION: Hepreceptor peptide
240  <220> FEATURE:
241  <221> NAME/KEY: MISC_FEATURE
242  <222> LOCATION: (10)..(10)
243  <223> OTHER INFORMATION: Xaa = Tyr(P)
244  <400> SEQUENCE: 22
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249  <210> SEQ ID NO: 23
250  <211> LENGTH: 11
251  <212> TYPE: PRT
252  <213> ORGANISM: Artificial Sequence
253  <220> FEATURE:
254  <223> OTHER INFORMATION: Hepreceptor peptide
255  <400> SEQUENCE: 23
256          Glu Leu Met Leu Arg Leu Gln Asp Tyr Glu Glu
257          1              5              10
258  <210> SEQ ID NO: 24
259  <211> LENGTH: 11
260  <212> TYPE: PRT
261  <213> ORGANISM: Artificial Sequence
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 03/17/2003
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 14
Seq#:10; Xaa Pos. 11
Seq#:12; Xaa Pos. 10
Seq#:14; Xaa Pos. 9
Seq#:17; Xaa Pos. 3

VERIFICATION SUMMARY   DATE: 03/17/2003
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Input Set : **N:\vernette\US09856070A.raw**
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L:4 M:270 C: Current Application Number differs, Wrong Format
L:5 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:36 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:223 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:247 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0
L:271 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0
L:305 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0